

Part	Number	Cost Per Unit	Total Cost	Supplier	Purchase Status
<u>High Cost Items:</u>					
Bluetooth Dev Board	1	\$50.00	\$50.00	Texas Instruments	Purchased
Sensor BoosterPack	1	\$50.00	\$50.00	Digi-Key Corp.	Purchased
AT: Flat NiMH 12V 5000mAh Battery Pack with Bare Leads (or similar)	1	\$49.99	\$49.99	All-Batteries	Pending
29:1 Metal Gearmotor 37Dx52L mm	2	\$24.95	\$49.90	Pololu	Purchased
Dualshock 3 Controller	1	\$34.99	\$34.99	SCEA	Pending
				Total Cost:	\$234.88
<u>Reserve Items:</u>					
29:1 Metal Gearmotor 37Dx52L mm	1	\$24.95	\$24.95	Pololu	Purchased
B547 Transistor	2	\$0.95	\$1.90	RadioShack	Pending
Various Resistors	5	\$0.25	\$1.25	RadioShack	Pending
LED	1	\$1.99	\$1.99	RadioShack	Pending
				Total Cost:	\$30.09
<u>Microcontroller:</u>					
Tiva C board EK-TM4C123GXL	1	\$13.02	\$13.02	Newark	Donated
				Total Cost:	\$13.02
<u>Motor Control:</u>					
29:1 Metal Gearmotor 37Dx52L mm	2	\$24.95	\$49.90	Pololu	Purchased
				Total Cost:	\$49.90
<u>Power:</u>					
AT: Flat NiMH 12V 5000mAh Battery Pack with Bare Leads (or similar)	1	\$49.99	\$49.99	All-Batteries	Pending
AC-DC Wall adapter (contingency)	1	\$15.00	\$15.00	RadioShack	Pending
Pololu Step-Down Voltage Regulator D15V35F5S3	1	\$14.95	\$14.95	Pololu	Pending
100 ft Solid 22 Gauge Wire	1	\$9.95	\$9.95	RadioShack	Pending
B547 Transistor	2	\$0.95	\$1.90	RadioShack	Pending
Various Resistors	5	\$0.25	\$1.25	RadioShack	Pending
LED	1	\$1.99	\$1.99	RadioShack	Pending
				Total Cost:	\$95.03
<u>Mechanical System:</u>					
Pololu Wheel 90x10mm Pair	1	\$9.95	\$9.95	Pololu	Purchased
Various Building Materials	1	\$50.00	\$50.00	Various Venders	Budgeted For
				Total Cost:	\$59.95
<u>Wireless Communication/Remote Control:</u>					
Bluetooth Dev Board	1	\$50.00	\$50.00	Texas Instruments	Purchased
Dualshock 3 Controller	1	\$34.99	\$34.99	SCEA	Pending
				Total Cost:	\$84.99
<u>Sensing:</u>					
Sensor Booster Pack	1	\$50.00	\$50.00	Digi-Key Corp.	Purchased
				Total Cost:	\$50.00
				Estimated Out of Pocket:	\$382.98
				Estimated Cost of Artifact:	\$352.89